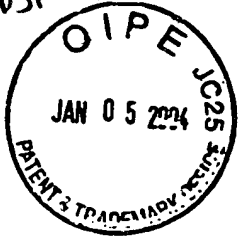


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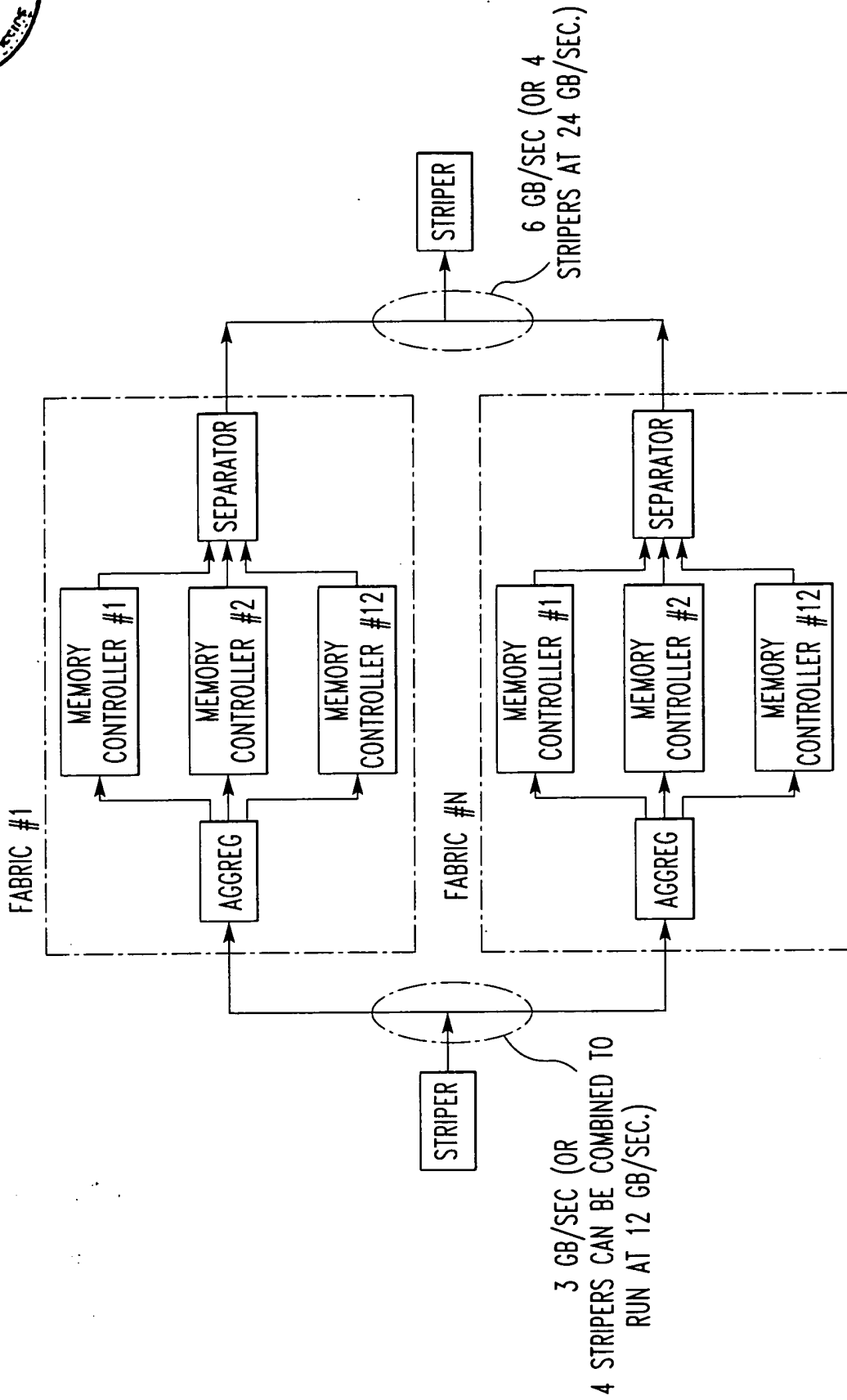
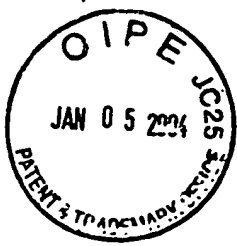


FIG.1



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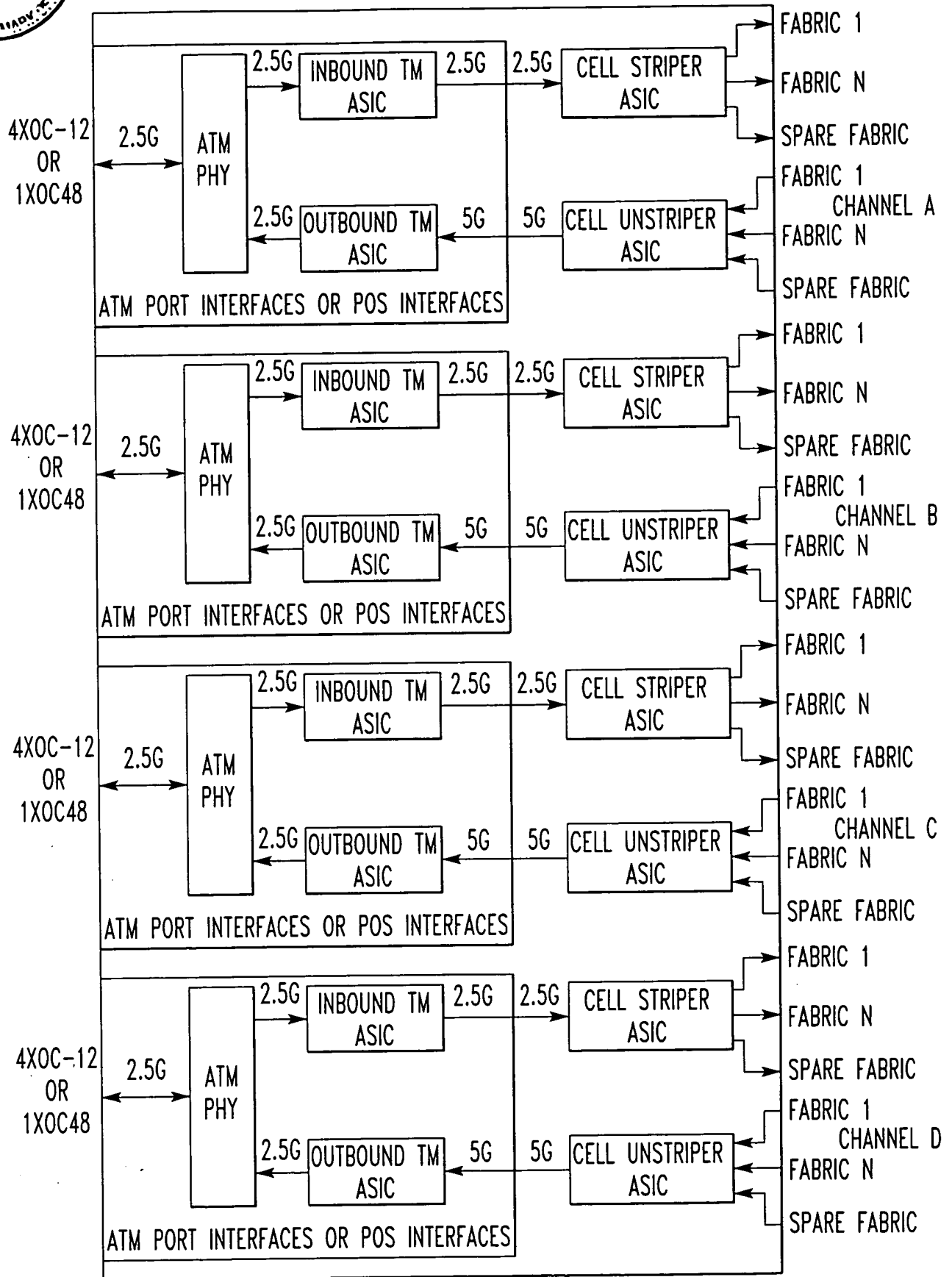
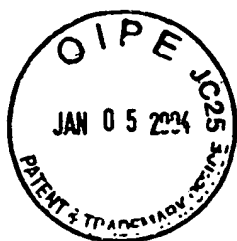


FIG. 2



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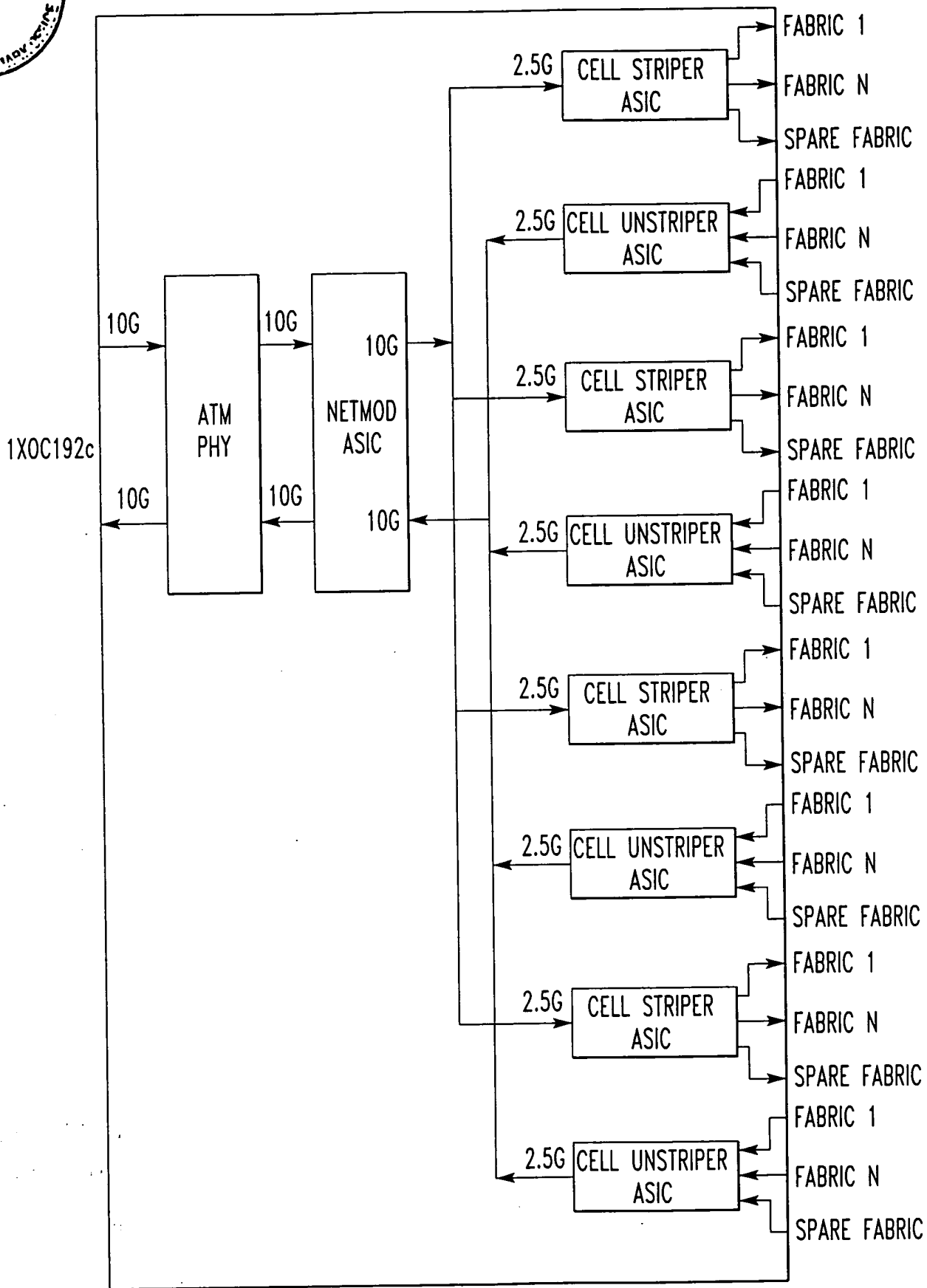
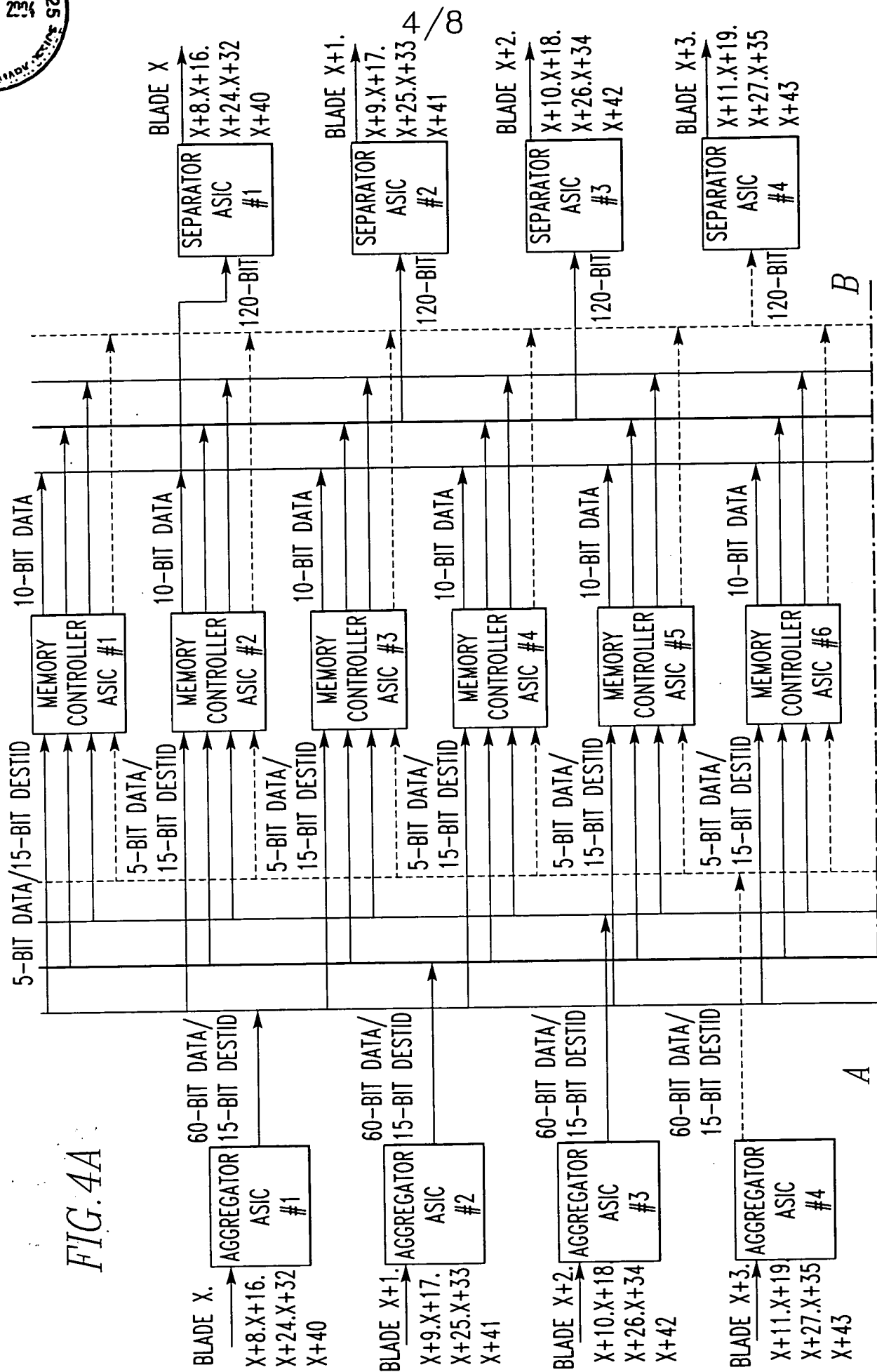
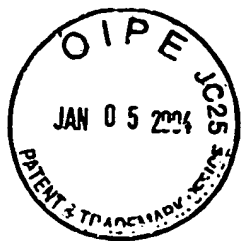
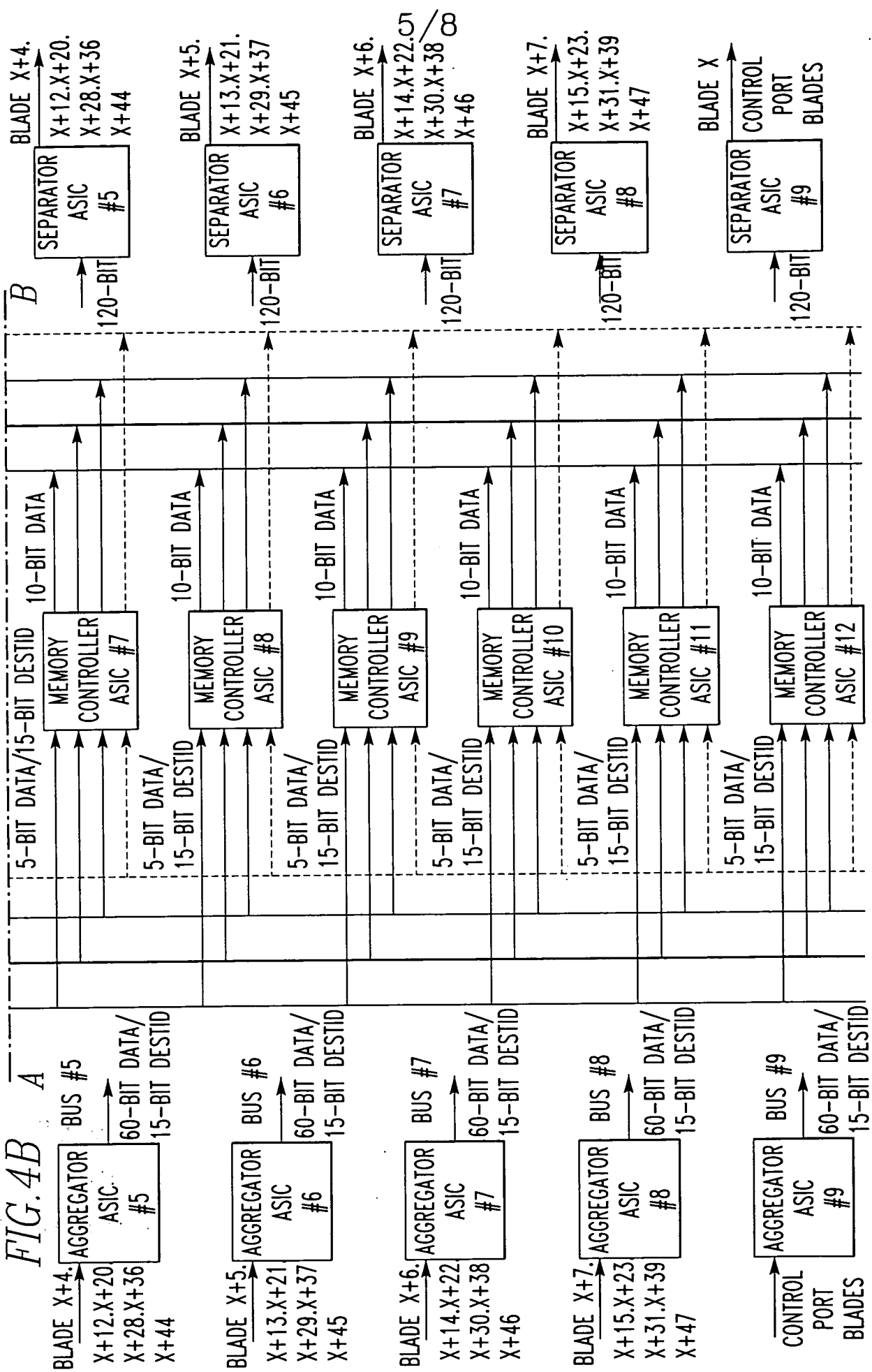
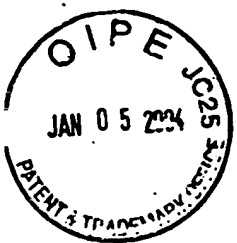


FIG.3





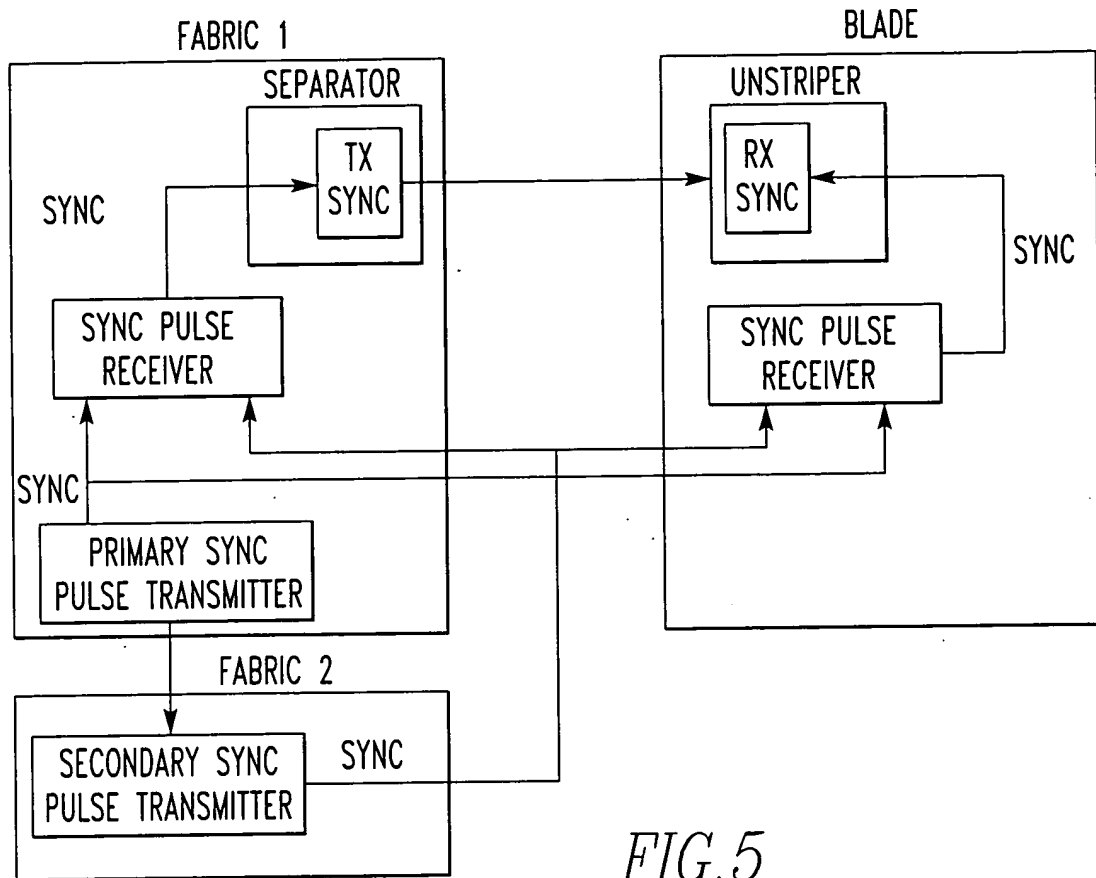
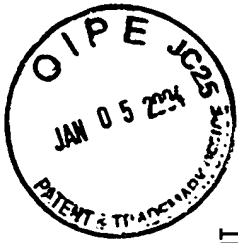


FIG. 5



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NO VALID OR IDLE DATA IS SENT. ONLY LOCK-DOWN CYCLES ARE SENT

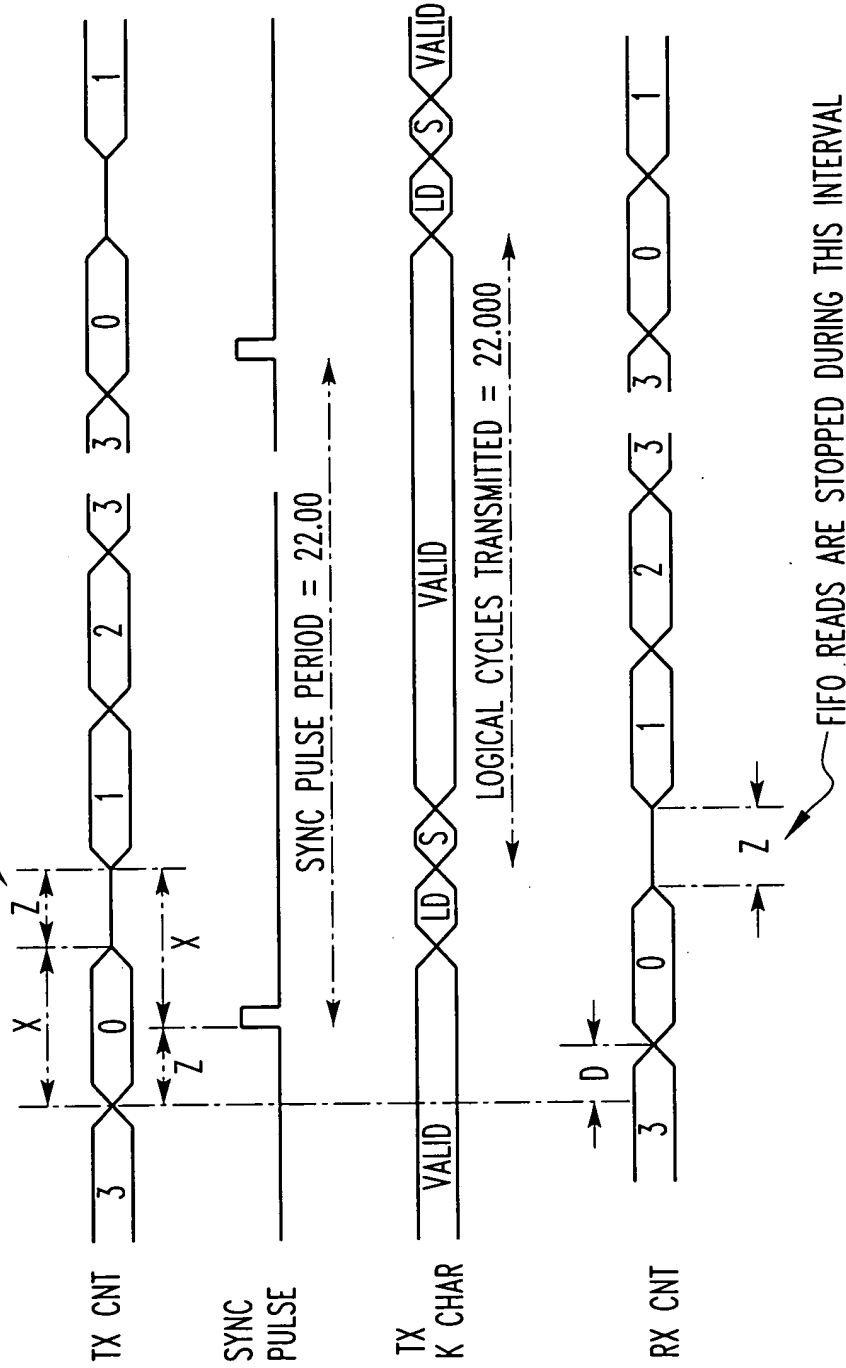


FIG. 6

D = SYNC PULSE RECEIVE DELAY = 150
X = COUNTER TICK LENGTH = 250
C = LOCK-DOWN AMOUNT



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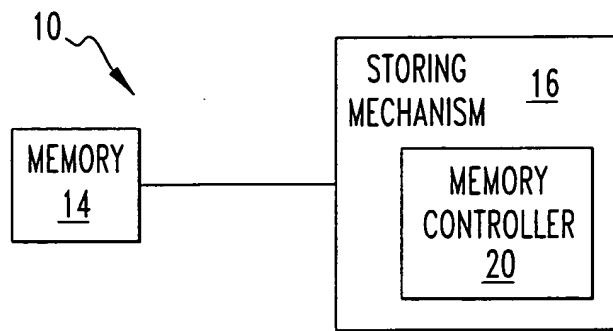
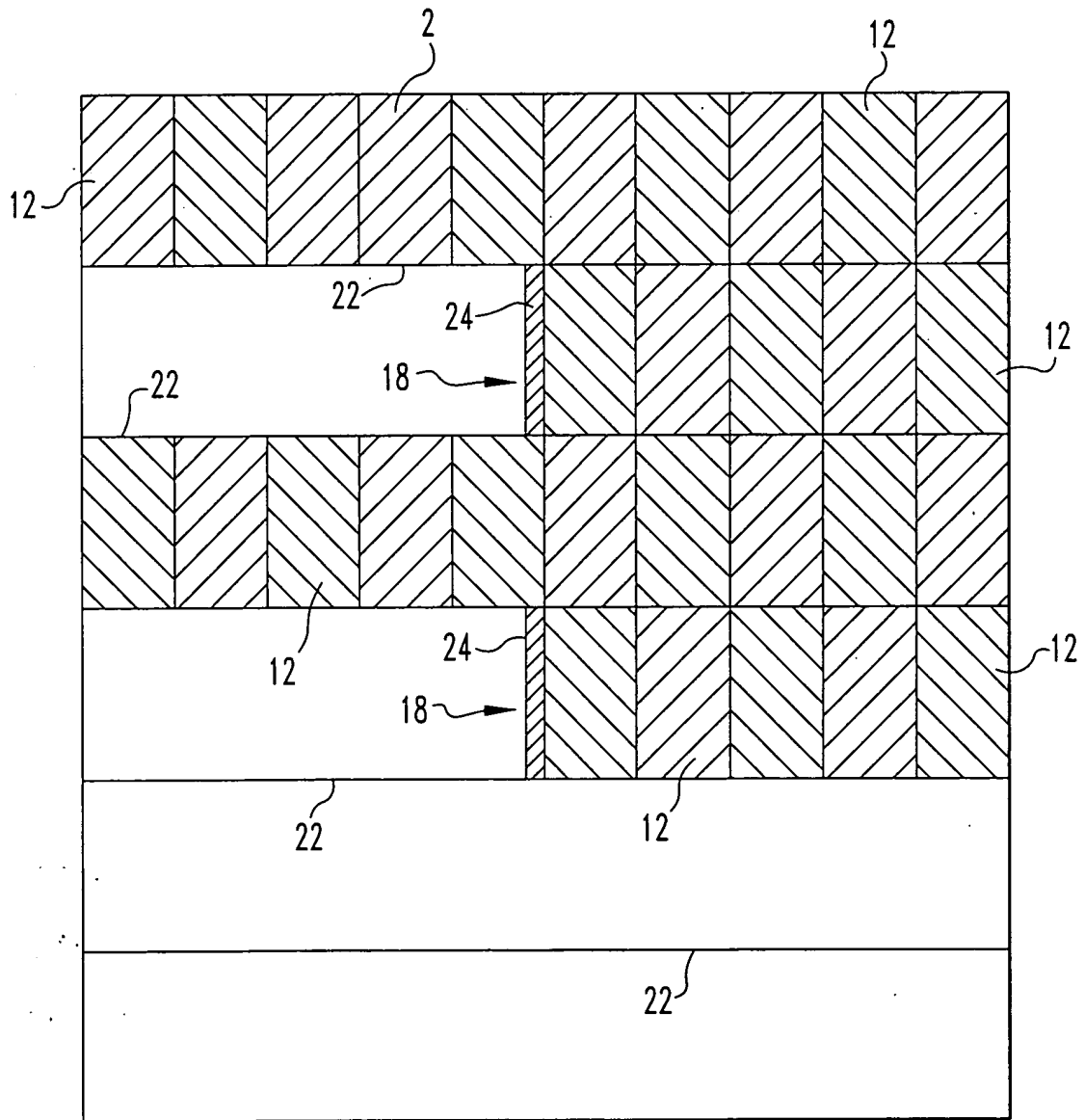


FIG. 7



200 BIT WIDE

FIG. 8